To: Miyamoto, James A CIV NAVFAC HI, DOP (b) (6)

From: Shalev, Omer

**Sent:** Fri 11/20/2015 12:15:30 AM

Subject: RE: U.S. EPA and DOH Comments on Red Hill SOW Submittals for Sections 2.2, 4.2, 5.1

There is only one attachment. Their comments reflect discussions we've also had with them in formulating the attachment.

Omer Shalev Environmental Engineer Land Division (LND 4-2) Environmental Protection Agency, Region 9 75 Hawthorne St. San Francisco, CA 94105 (415) 972-3538

----Original Message----

From: Miyamoto, James A CIV NAVFAC HI, DOP [(b) (6)

Sent: Thursday, November 19, 2015 4:13 PM To: Shalev, Omer <Shalev.Omer@epa.gov>

Subject: RE: U.S. EPA and DOH Comments on Red Hill SOW Submittals for Sections 2.2, 4.2, 5.1

Omer,

IRT "Our comments and additionally those made by our consultants, PEMY Consulting, are attached in this email."

Please clarify that there is only one attachment (PEMY's) and EPA/DOH comments are in the e-mail body.

V/R,

- Jimmy

----Original Message----

From: Shalev, Omer [mailto:Shalev.Omer@epa.gov]

Sent: Thursday, November 19, 2015 1:32 PM

To: Miyamoto, James A CIV NAVFAC HI, DOP; Vogel, Burr M CDR NAVFAC HI, OP; Regin, Terri M CIV EXWC, CI11

Cc: Linder, Steven; Pallarino, Bob; Huetteman, Tom; steven.chang@doh.hawaii.gov; Perry, Thu; roxanne.kwan@doh.hawaii.gov; Takaba, Richard R; Philip Myers; Doug Schwarm Subject: [Non-DoD Source] U.S. EPA and DOH Comments on Red Hill SOW Submittals for Sections 2.2, 4.2, 5.1

Jimmy and Team,

The U.S. Environmental Protection Agency ("EPA") and the Hawaii Department of Health ("DOH") have reviewed the outlines submitted that correspond to Sections 4.2 Outline of Current Fuel Release Monitoring Systems Report and 5.1 Outline of Corrosion and Metal Fatigue Practices Report of the Red Hill Bulk Fuel Storage Facility ("Facility") Statement of Work ("SOW"), along with the preliminary outline for the TIRM Procedures Report corresponding to Section 2.2 of the SOW. The Regulatory Agencies require additional information and revisions to the deliverables under Sections 4.2 and 5.1 prior to providing approval. Our comments and additionally those made by our consultants, PEMY Consulting, are attached in this email. Please pass on to your appropriate contacts as necessary.

Reports submitted to the Regulatory Agencies for Sections 2.2, 4.3 and 5.2 must include more

detailed information than the current content of the outlines appear to describe. In particular, the Regulatory Agencies will expect the reports under the SOW to contain full specifications or procedures, or easily accessible electronic materials, for applicable work being conducted at the Facility. Moreover, for those procedures currently implemented at the Facility, the Regulatory Agencies request that the Navy and DLA provide justification for a technical procedure employed and its appeal over other procedures that may be applicable. For those procedures that have been modified from an industry or government standard in order to satisfy the unique circumstances at the Facility, the Reports must include the modified procedure specification or, at a minimum, describe in detail how the procedure has been altered from a particular standard. The Reports should also contain a

nd describe ongoing studies or secondary analyses currently performed on recorded data in order to assess site conditions or operational performance. Additional comments are contained in the attachment.

Thank you for submitting these Report outlines. We look forward to the upcoming week of scoping meetings beginning on November 30, 2015. Please contact me if you have any questions or concerns.

Sincerely,

Omer Shalev Environmental Engineer Land Division (LND 4-2) Environmental Protection Agency, Region 9 75 Hawthorne St. San Francisco, CA 94105 (415) 972-3538